

07-03-01

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PTO SB/05 (08-00)

J1017 U.S. PTO

09/897295



06/29/01

Please type a plus sign (+) inside this box → ☐

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. ACS-56001

First Inventor William J. Boyle

Title DELIVERY AND RECOVERY SHEATHS...

Express Mail Label No. EL737699117US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 30]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 11]
5. Oath or Declaration [Total Pages 5]
 - a. ☒ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 17 completed)
 - i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
- 8 Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement of Power of Attorney (when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Two)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Other: Request and Certification Under 35 USC 122(b)

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No. _____

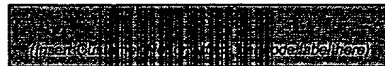
Prior application information.

Examiner _____

Group / Art Unit _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Labelor ☐ Correspondence address below

Name

24201

PATENT TRADEMARK OFFICE

Address

City

State

Zip Code

Country

Telephone

Fax

Name (Print/Type)

Thomas H. Majcher

Registration No. (Attorney/Agent)

31,119

Signature

Date 6-29-2001

Burden Hour Statement This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO Assistant Commissioner for Patents, Box Patent Application Washington, DC 20231

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Patent fees are subject to annual revision.

Complete if Known

Application Number	
Filing Date	
First Named Inventor	William J. Boyle
Examiner Name	
Group Art Unit	
Attorney Docket No.	ACS-56001

TOTAL AMOUNT OF PAYMENT	(\$) <u>1,110.00</u>
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METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

06-2425

Fulwider Patton

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
- ☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:

- ☒
- Check
- ☐
- Credit card
- ☐
- Money Order
- ☐
- Other

FEE CALCULATION

1. BASIC FILING FEE

	Large Entity	Small Entity
1. Revenue Recognition	Revenue is recognized when the performance obligation is satisfied, which is when control of the goods or services is transferred to the customer.	Revenue is recognized when the performance obligation is satisfied, which is when control of the goods or services is transferred to the customer.
2. Cost of Sales	Cost of sales is recognized when the revenue is recognized, and it is measured at the cost incurred to produce the goods or services.	Cost of sales is recognized when the revenue is recognized, and it is measured at the cost incurred to produce the goods or services.
3. Impairment of Financial Assets	Impairment of financial assets is recognized when there is a significant increase in the credit risk of the asset, and the impairment is measured at the difference between the carrying amount and the estimated recoverable amount.	Impairment of financial assets is recognized when there is a significant increase in the credit risk of the asset, and the impairment is measured at the difference between the carrying amount and the estimated recoverable amount.
4. Provisions and Contingent Liabilities	Provisions and contingent liabilities are recognized when there is a present obligation that arises from a past event, and the obligation is measured at the best estimate of the amount required to settle the obligation.	Provisions and contingent liabilities are recognized when there is a present obligation that arises from a past event, and the obligation is measured at the best estimate of the amount required to settle the obligation.
5. Share-based Payments	Share-based payments are recognized when the entity receives services from employees or directors, and the payment is measured at the fair value of the equity instrument issued.	Share-based payments are recognized when the entity receives services from employees or directors, and the payment is measured at the fair value of the equity instrument issued.
6. Financial Instruments	Financial instruments are recognized when the entity enters into a contract that gives rise to a financial asset or financial liability, and the instrument is measured at the fair value of the instrument.	Financial instruments are recognized when the entity enters into a contract that gives rise to a financial asset or financial liability, and the instrument is measured at the fair value of the instrument.
7. Income Tax	Income tax is recognized when the entity is liable to pay income tax, and the tax is measured at the best estimate of the amount required to settle the liability.	Income tax is recognized when the entity is liable to pay income tax, and the tax is measured at the best estimate of the amount required to settle the liability.
8. Other	Other items are recognized when they are required by the applicable accounting standards, and they are measured at the best estimate of the amount required to settle the obligation.	Other items are recognized when they are required by the applicable accounting standards, and they are measured at the best estimate of the amount required to settle the obligation.

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
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Fee Paid

101	710	201	355	Utility filing fee
106	320	206	160	Design filing fee
107	490	207	245	Plant filing fee
108	710	208	355	Reissue filing fee
114	150	214	75	Provisional filing fee

SUBTOTAL (1)	(\$)	710
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2. EXTRA CLAIM FEES

	Extra Claims	Fee from below	Fee Paid
Total Claims	40	20** = 20	18 x 360
Independent Claims	2	- 3** = -	- x -
Multiple Dependent			

Large Entity		Small Entity	
Fee Code	Fee (\$)	Fee Code	Fee (\$)

103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)	(\$)	360
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***or number previously paid, if greater; For Reissues, see above*

FEE CALCULATION (continued)

3. ADDITIONAL FEES

	Large Entity	Small Entity
1. Revenue	More than \$5 million	Less than \$5 million
2. Assets	More than \$10 million	Less than \$10 million
3. Employees	More than 100	Less than 100
4. Ownership	Publicly traded	Privately held
5. Reporting	Annual report	Quarterly report
6. Compliance	SOX 404	SOX 404
7. Internal Controls	More complex	Less complex
8. Accounting	GAAP	GAAP
9. Disclosure	More detailed	Less detailed
10. Management	More experienced	Less experienced
11. Industry	More competitive	Less competitive
12. Geography	More global	Less global
13. Technology	More advanced	Less advanced
14. Regulation	More stringent	Less stringent
15. Market	More volatile	Less volatile
16. Customer	More diverse	Less diverse
17. Supplier	More complex	Less complex
18. Product	More complex	Less complex
19. Service	More complex	Less complex
20. Process	More complex	Less complex
21. System	More complex	Less complex
22. Policy	More complex	Less complex
23. Procedure	More complex	Less complex
24. Control	More complex	Less complex
25. Measure	More complex	Less complex
26. Indicator	More complex	Less complex
27. Factor	More complex	Less complex
28. Element	More complex	Less complex
29. Component	More complex	Less complex
30. Part	More complex	Less complex
31. Item	More complex	Less complex
32. Object	More complex	Less complex
33. Entity	More complex	Less complex
34. Subject	More complex	Less complex
35. Topic	More complex	Less complex
36. Issue	More complex	Less complex
37. Question	More complex	Less complex
38. Problem	More complex	Less complex
39. Situation	More complex	Less complex
40. Case	More complex	Less complex
41. Example	More complex	Less complex
42. Illustration	More complex	Less complex
43. Diagram	More complex	Less complex
44. Figure	More complex	Less complex
45. Table	More complex	Less complex
46. Chart	More complex	Less complex
47. Graph	More complex	Less complex
48. Plot	More complex	Less complex
49. Map	More complex	Less complex
50. Diagram	More complex	Less complex
51. Figure	More complex	Less complex
52. Table	More complex	Less complex
53. Chart	More complex	Less complex
54. Graph	More complex	Less complex
55. Plot	More complex	Less complex
56. Map	More complex	Less complex
57. Diagram	More complex	Less complex
58. Figure	More complex	Less complex
59. Table	More complex	Less complex
60. Chart	More complex	Less complex
61. Graph	More complex	Less complex
62. Plot	More complex	Less complex
63. Map	More complex	Less complex
64. Diagram	More complex	Less complex
65. Figure	More complex	Less complex
66. Table	More complex	Less complex
67. Chart	More complex	Less complex
68. Graph	More complex	Less complex
69. Plot	More complex	Less complex
70. Map	More complex	Less complex
71. Diagram	More complex	Less complex
72. Figure	More complex	Less complex
73. Table	More complex	Less complex
74. Chart	More complex	Less complex
75. Graph	More complex	Less complex
76. Plot	More complex	Less complex
77. Map	More complex	Less complex
78. Diagram	More complex	Less complex
79. Figure	More complex	Less complex
80. Table	More complex	Less complex
81. Chart	More complex	Less complex
82. Graph	More complex	Less complex
83. Plot	More complex	Less complex
84. Map	More complex	Less complex
85. Diagram	More complex	Less complex
86. Figure	More complex	Less complex
87. Table	More complex	Less complex
88. Chart	More complex	Less complex
89. Graph	More complex	Less complex
90. Plot	More complex	Less complex
91. Map	More complex	Less complex
92. Diagram	More complex	Less complex
93. Figure	More complex	Less complex
94. Table	More complex	Less complex
95. Chart	More complex	Less complex
96. Graph	More complex	Less complex
97. Plot	More complex	Less complex
98. Map	More complex	Less complex
99. Diagram	More complex	Less complex
100. Figure	More complex	Less complex

Fee Code	Fee (\$)	Fee Code	Fee (\$)
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Fee Description


Fee Paid

105	130	205	65	Surcharge - late filing fee or oath
127	50	227	25	Surcharge - late provisional filing fee or cover sheet
139	130	139	130	Non-English specification
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination
112	920*	112	920*	Requesting publication of SIR prior to Examiner action
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action
115	110	215	55	Extension for reply within first month
116	390	216	195	Extension for reply within second month
117	890	217	445	Extension for reply within third month
118	1,390	218	695	Extension for reply within fourth month
128	1,890	228	945	Extension for reply within fifth month
119	310	219	155	Notice of Appeal
120	310	220	155	Filing a brief in support of an appeal
121	270	221	135	Request for oral hearing
138	1,510	138	1,510	Petition to institute a public use proceeding
140	110	240	55	Petition to revive - unavoidable
141	1,240	241	620	Petition to revive - unintentional
142	1,240	242	620	Utility issue fee (or reissue)
143	440	243	220	Design issue fee
144	600	244	300	Plant issue fee
122	130	122	130	Petitions to the Commissioner
123	50	123	50	Petitions related to provisional applications
126	240	126	240	Submission of Information Disclosure Stmt
581	40	581	40	Recording each patent assignment per property (times number of properties)
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))
179	710	279	355	Request for Continued Examination (RCE)
169	900	169	900	Request for expedited examination of a design application

Other fee (specify)

SUBTOTAL (3)	(\$)	40
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SUBMITTED BY

Name (Print/Type)	Thomas H. Majcher	Registration No (Attorney/Agent)	31,119	Telephone	310-824-5555
Signature				Date	6-29-2001

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